

11-3-98

From: MARYKAY VOYTILLA  
To: RTPMAINHUB.Internet."jstefano@ch2m.com", RTPMAINHU...  
Subject: Sludge Beds on CIA

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Mike Mahoney - Please pass this on to Ed Moreen and Pat with MK.

The purpose of this message is to recap what was discussed this morning on the CIA call regarding potentially placing sludge beds on the CIA. Follow up items are underlined.

1. A general concern was expressed about not wanting to feel that we have to cite the sludge beds "now" to align with the CIA closure and design process when we haven't yet made a determination to go forward with this particular option (using sludge beds) for long-term sludge management. Brenda noted that given the small size of the proposed sludge beds (about 2 acres) we should be able to accommodate placing them even after the CIA is covered (i.e., it is possible to tie the drying beds into the cap later). Jim, Jay, Frances, and Karen, I would be interested in hearing if any of you disagree.

2. A preference was expressed for citing the sludge drying beds within the footprint of the decant pond over the alternate location. Bill Hudson mentioned that he had reviewed some information that indicated that Gulf placed a heavy duty subbase beneath the decant pond. Jim, can you Follow up with Bill on this and get to the Hill designers any information that Bill can provide?

Also, conference call participants were interested in hearing any results from the decant pond settlement tests (i.e., do the results of the settlement test support citing a drying bed in the decant pond?). Karen, can you provide info on settlement tests?

The idea of diking-off a portion of the decant pond to limit further sludge placement was also discussed. Jim, could you, Jay and appropriate others investigate this further and give us a sense of what it would take to put together a rough design for a dike across the decant pond? If a draft design could be put together, we may be able to get MK to put together a rough bid to give us an estimate of what it might cost to build such a dike. After January, when we have a better idea of which option for sludge management we will pursue, we could then construct such a dike if warranted. Brenda reminded us that some time this winter, we may need to use the decant pond as a contingency disposal area for CIA surface water.

3. Regarding the "alternate location" (in the SE corner of the CIA), this location was favored over the original suggested area to the north of the decant pond. However, conference call participants noted concerns regarding the amount of debris disposed in this area (SE corner of the CIA). Jim, I'm not sure what further geotechnical evaluations of the "alternate location" you and your group can provide - please advise.

P.S. To the conference call participants, if I've misstated anything please comment/correct.

Mary Kay Voytilla

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